

**TRANSMITTAL AND NOTICE OF APPROVAL OF
STATE PLAN MATERIAL**

FOR: HEALTH CARE FINANCING ADMINISTRATION

**TO: REGIONAL ADMINISTRATOR
HEALTH CARE FINANCING ADMINISTRATION
DEPARTMENT OF HEALTH AND HUMAN SERVICES**

**1. TRANSMITTAL NUMBER:
03-20**

**2. STATE
Oregon**

**3. PROGRAM IDENTIFICATION: TITLE XIX OF THE
SOCIAL SECURITY ACT (MEDICAID) Medical Assistance**

**4. PROPOSED EFFECTIVE DATE
March 1, 2004**

5. TYPE OF PLAN MATERIAL (Check One):

☐ NEW STATE PLAN ☐ AMENDMENT TO BE CONSIDERED AS NEW PLAN ☒ AMENDMENT

COMPLETE BLOCKS 6 THRU 10 IF THIS IS AN AMENDMENT (Separate Transmittal for each amendment)

**6. FEDERAL STATUTE/REGULATION CITATION:
42 CFR, Part 412**

7. FEDERAL BUDGET IMPACT:
a. FFY 3-1-04 to 9-30-04 \$ 8,458,415
b. FFY 10-1-04 to 9-30-05 \$19,573,245 (PFI)

**8. PAGE NUMBER OF THE PLAN SECTION OR ATTACHMENT:
Section 4.19-A, pages 9, 10, 11, 12, 13, 14, 15, 16 and 23**

**9. PAGE NUMBER OF THE SUPERSEDED PLAN SECTION
OR ATTACHMENT (If Applicable):
Section 4.19-A, pages 9, 10, 11, 11a, 12, 13, 14, 15, 16
and 23**

10. SUBJECT OF AMENDMENT: DRG hospital inpatient reimbursement methodology developed and changed in cooperation with the Oregon Association of Hospitals and Health Systems to enhance the financial health of Oregon hospitals. Hospital Unit Value reimbursement methodology changed to: 80% of 2004 Medicare hospital reimbursement plus 100% of 2004 Medicare capital.

11. GOVERNOR'S REVIEW (Check One):

☐ GOVERNOR'S OFFICE REPORTED NO COMMENT
☐ COMMENTS OF GOVERNOR'S OFFICE ENCLOSED
☐ NO REPLY RECEIVED WITHIN 45 DAYS OF SUBMITTAL

☒ OTHER, AS SPECIFIED:

12. SIGNATURE OF STATE AGENCY OFFICIAL:
[Signature]

13. TYPED NAME: Lynn Read Jean Thorne

14. TITLE: Administrator, OMAP Director, DHS

15. DATE SUBMITTED: 12-24-03

16. RETURN TO:
Office of Medical Assistance Programs
Department of Human Services
500 Summer Street NE, 3rd Floor, E35
Salem, OR 97301

ATTN: Carole Van Eck

FOR REGIONAL OFFICE USE ONLY

17. DATE RECEIVED: DEC 30 2003

18. DATE APPROVED: August 17, 2004

PLAN APPROVED - ONE COPY ATTACHED

19. EFFECTIVE DATE OF APPROVED MATERIAL: MAR - 1 2004

20. SIGNATURE OF REGIONAL OFFICIAL:

21. TYPED NAME: Dennis G. Smith

22. TITLE: Director, CMSO

23. REMARKS: Per & i/c changes authorized by the State on 1/26/04

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(4) CASE MIX INDEX

The hospital-specific case mix index is the total of all relative weights for all services provided by a hospital during a period, divided by the number of discharges.

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(5) UNIT VALUE

For hospitals larger than 50 beds, reimbursed using the Diagnosis Related Grouper (DRG), the Unit Value rebased methodology effective for services beginning on or after March 1, 2004 has been established as 80% of the published 2004 Medicare Unit Value (Labor and Non-Labor).

P&I The Unit Value plus the Capital amount multiplied by the claim assigned DRG relative weight is the hospital's Operational Payment.

P&I Effective for services provided on or after March 1, 2004, the Unit Value for DRG hospitals will be determined according to subsection (5). The Department of Human Services, as informed by the Legislative Assembly, Emergency Board, or the Department of Administrative Services, will determine the aggregate reduction or increase required to adjust the Unit Value. The adjustment percentage of Medicare's Unit Value will be determined by dividing the aggregate reduction or increase by the current hospital budget. The current Unit Value for each hospital will then be multiplied by the adjustment percentage to determine the net amount of decrease or increase in the hospital's current Unit Value. This amount will be applied to each hospital's current Unit Value to determine the new Unit Value for the individual hospital. The Department, in accordance with 42 CFR 447.205, will make public notice of changes whenever a Unit Value adjustment is made under the provision of this subsection. Public notice of changes will be made in accordance with 42 CFR 447.205 whenever a unit value adjustment is made under the provisions of this subsection.

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(6) DRG PAYMENT

The DRG payment to each hospital is calculated by multiplying the Relative Weight for the DRG by the Hospital-Specific Unit Value. This is referred to as the Operational Payment.

(7) COST OUTLIER PAYMENT'S

Cost outlier payments are an additional payment made to DRG hospitals. An outlier payment will be made at the time a claim is processed for exceptional costs or exceptionally long lengths of stay provided to Title XIX clients.

Effective for services beginning on or after March 1, 2004, the calculation to determine the cost outlier payment for all hospitals is as follows:

- Non-covered services (such as ambulance charges) are deducted from billed charges.
- The remaining billed charges are converted to hospital-specific costs using the hospital's cost-to-charge ratio derived from the most recent audited Medicare cost report and adjusted to the Medicaid case load.
- If the hospital's net costs as determined above are greater than 270 percent of the DRG payment for the admission and are greater than \$25,000, an additional cost outlier payment is made.

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- Costs which exceed the threshold (\$25,000 or 270% of the DRG payment, whichever is greater) are reimbursed at a percentage. The percentage of net costs (costs above the threshold) to be paid is established by OMAP and may be adjusted monthly as needed to maintain total cost outlier expenditures for the 1993-95 biennium at \$9.0 million in Total Funds, excluding cost outlier payments made to Oregon Health Sciences University Medical Center.
- Third party reimbursements are deducted from the OMAP calculation of payable amount.

Formula for Cost Outlier Calculation:

$$\begin{array}{rcl}
 & & \text{Billed charges less non-covered charges} \\
 X & & \text{Hospital-specific cost-to-charge ratio} \\
 = & & \text{Net Costs} \\
 - & & 270\% \text{ of the DRG or } \$25,000 \text{ (whichever is greater)} \\
 = & & \text{Outlier Costs} \\
 X & & \text{Cost Outlier Percentage} \\
 = & & \text{Cost outlier Payment}
 \end{array}$$

The cost outlier percentage necessary to fully expend the cost outlier pool is estimated to be 30% for the biennium. OMAP will reimburse cost outlier claims at 50% of costs above the threshold and will monitor payments to determine the relationship between projected and actual outlier payments. An adjustment to the 50% reimbursement rate will be made as needed to fully expend the cost outlier pool. The amount of the cost outlier pool will not be exceeded. Cost outlier payments made to Oregon Health Sciences University Medical Center will not be deducted from this pooled amount.

When hospital cost reports are audited, an adjustment will be made to cost outlier payments to reflect the actual Medicaid hospital-specific cost-to-charge ratio during the time cost outlier claims were incurred.

- The cost-to-charge ratio in effect for that period of time will be determined from the audited Medicare Cost Report and OMAP 42, adjusted to reflect the Medicaid mix of services.

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(8) CAPITAL

The capital payment is a reimbursement to in-state hospitals for capital costs associated with the delivery of services to Title XIX, non-Medicare persons. The Office of Medical Assistance Programs (OMAP) uses the Medicare definition and calculation of capital costs. As of March 1, 2004, OMAP will use Medicare 2004 reimbursement Capital cost per discharge methodology and rate for Oregon Medicaid discharges.

Capital cost per discharge is calculated as follows:

- a. The capital cost reimbursement rate is established as 100% of the published Medicare capital rate for fiscal year 2004.
- b. The capital cost is added to the Unit Value and paid per discharge. Reimbursement of capital at time of claim payment enhances hospital financial health.

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(9) DIRECT MEDICAL EDUCATION

The direct medical education payment is a reimbursement to in-state hospitals for direct medical education costs associated with the delivery of services to Title XIX eligible persons. The Office of Medical Assistance Programs uses the Medicare definition and calculation of direct medical education costs. These costs are taken from the Hospital Statement of Reimbursable Cost (Medicare Report).

Direct Medical Education cost per discharge is calculated as follows:

The direct medical education cost proportional to the number of Title XIX non-Medicare discharges during the period from July 1, 1986 through June 30, 1987 is divided by the number of Title XIX non-Medicare. This is the Title XIX Direct Medical Education Cost per discharge.

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The Title XIX Direct Medical Education cost per discharge for this period is inflated forward to January 1, 1992, using the compounded CMS DRI market basket adjustment.

Direct Medical Education Payment Per Discharge

The number of Title XIX non-Medicare discharges from each hospital for the quarterly period is multiplied by the inflated Title XIX cost per discharge. This determines the current quarter's Direct Medical Education costs. This amount is then multiplied by 85%. Payment is made within thirty days of the end of the quarter.

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(10) INDIRECT MEDICAL EDUCATION

The indirect medical education payment is a reimbursement made to in-state hospitals for indirect medical education costs associated with the delivery of services to Title XIX non-Medicare clients.

Indirect medical education costs are those indirect costs identified by Medicare as resulting from the effect of teaching activity on operating costs.

Indirect medical education payments are made to in-state hospitals determined by Medicare to be eligible for such payments. The indirect medical education factor in use by Medicare for each of these eligible hospitals at the beginning of the State's fiscal year is the Office of Medical Assistance Program's indirect medical education factor. This factor is used for the entire Oregon fiscal year.

The calculation for the Indirect Medical Education Factor is as follows:

$$\begin{array}{rcl} \text{Total relative weights from claims paid during the quarter} & & \\ \times & \text{Indirect Medical Education Factor} & \\ = & \text{Indirect Medical Education Payment} & \end{array}$$

This determines the current quarter's Indirect Medical Education payment. Indirect medical education payments are made quarterly to each eligible hospital. Payment for indirect medical education costs will be made within thirty days of the end of the quarter.

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(11) Graduate Medical Education Reimbursement for Public Teaching Hospitals

The Graduate Medical Education (GME) payment is reimbursement to an institution for the costs of an approved medical training program. The State makes GME payments to non-Type A and B inpatient acute hospitals based on the number of fee-for-service hospital inpatient discharges as provided in (11) Direct Medical Education and (12) Indirect Medical Education. Funding for GME is not included in the "capitation rates" paid to managed care plans under the Oregon Health Plan resulting in hospitals with medical teaching programs not being able to capture GME costs when contracting with managed care plans. Since a significant portion of Medicaid payments for acute inpatient hospital discharges are made through managed care plans, an additional payment for GME is necessary to ensure the integrity and quality of medical training programs.

The additional GME payment is a reimbursement to any in-state public acute care hospital providing a major teaching program, defined as a hospital with more than 200 residents or interns. This reimbursement is in addition to that provided under (11) Direct Medical Education or (12) Indirect Medical Education.

For each qualifying public hospital, the payment amount is initially determined based on hospital specific costs for medical education as reported in the Medicare Cost Report for the most recent completed reporting year (base year). Total Direct Medical Education (DME) costs consist of the costs for medical residency and the paramedical education programs. Title XIX DME costs are determined based on the ratio of Title XIX days to total days applied to the total DME costs.

Indirect Medical Education (IME) costs are derived by first computing the percent of IME to total Medicare inpatient payments. This is performed by dividing the IME Adjustment reported in the Medicare Cost Report by the sum of this amount and Medicare payments for DRG amount - other than outlier payments, outlier payments, inpatient program capital, and organ acquisition. The resulting percent is then applied to net allowable costs (total allowable costs less Total DME costs, computed as discussed in the previous paragraph). Title XIX IME costs are then determined based upon the ratio of Title XIX days to total days.

The additional GME payment is calculated as follows:

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Total Title XIX GME is the sum of Title XIX IME and DME costs. Payments for Title XIX fee-for-service IME and DME are then subtracted from the Total Title XIX GME leaving the net unreimbursed Title XIX GME costs for the base year. The net unreimbursed Title XIX GME costs for the base year is then multiplied by CMS PPS Hospital Index. The additional GME payment is rebased yearly.

The additional GME reimbursement is made quarterly .

Total payments including the additional GME payments will not exceed that determined by using Medicare reimbursement principles. The Medicare upper limit will be determined from the most recent Medicare Cost Report and will be performed in accordance with 42 CFR 447.272. The upper limit review will be performed before the additional GME payment is made.

(12) DISPROPORTIONATE SHARE

The disproportionate share hospital (DSH) payment is an additional reimbursement made to hospitals which serve a disproportionate number of low-income patients with special needs.

A hospital's eligibility for DSH payments is determined at the beginning of each State fiscal year. Hospitals which are not eligible under Criteria 1 may apply for eligibility at any time during the year under Criteria 2. A hospital may be determined eligible under Criteria 2 only after being determined ineligible under Criteria 1. Eligibility under Criteria 2 is effective from the beginning of the quarter in which eligibility is approved. Out-of-state hospitals are eligible for DSH payments if they have been designated by their state Title XIX Medicaid program as eligible for DSH payments within that state.

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The Per Diem Inter-Hospital Transfer Payment rate = the DRG payment divided by the geometric mean length of stay for the DRG.

The final discharging hospital receives the full DRG payment. Hospitals receiving cost-based reimbursement receive the cost-based reimbursement prorated to the remaining hospital benefit days.

Transfers from acute care to a distinct part rehabilitation unit within the same hospital shall be considered a discharge and readmission, with both admissions eligible for a separate DRG payment.

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